

**FCC Form 481 - Carrier Annual Reporting
Data Collection Form**

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

<010>	Study Area Code	310785
<015>	Study Area Name	Michigan Central Broadband Company, LLC
<020>	Program Year	2017
<030>	Contact Name: Person USAC should contact with questions about this data	Vicki Kakuk
<035>	Contact Telephone Number: Number of the person identified in data line <030>	9066395000 ext.1003
<039>	Contact Email Address: Email of the person identified in data line <030>	vicki.kakuk@alphacomm.net
	Form Type	54.313 and 54.422

**(100) Service Quality Improvement Reporting
Data Collection Form**

FCC Form 481
OMB Control No. 3060-0986/OMB Control No. 3060-0819
July 2013

<010>	Study Area Code	310785
<015>	Study Area Name	Michigan Central Broadband Company, LLC
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<030>	Contact Name - Person USAC should contact regarding this data	Vicki Kakuk
<035>	Contact Telephone Number - Number of person identified in data line <030>	9066395000 ext.1003
<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki.kakuk@alphacom.net

<110>	Has your company received its ETC certification from the FCC? If your answer to Line <110> is yes, do you have an existing §54.202(a) "5 year plan" filed with the FCC?	<input checked="" type="radio"/> (yes / no) <input type="radio"/> (yes / no)
<111>		

If your answer to Line <111> is yes, please file a progress report, on line <112> delineating the status of your company's existing § 54.202(a) "5 year plan" on file with the FCC, as it relates to your provision of voice telephony service.

<112> Attach Five-Year Service Quality Improvement Plan or, in subsequent years, your annual progress report filed pursuant to 47 C.F.R. § 54.313(a)(1). If your company is a CETC which only receives frozen support, your progress report is only required to address voice telephony service.



Name of Attached Document

Please select the appropriate responses below (Yes, No, Not Applicable) to confirm that the attached document(s), on line 112, contains a progress report on its five-year service quality improvement plan pursuant to §54.202(a). The information shall be submitted at the wire center level or census block as appropriate.

<113>	Maps detailing progress towards meeting plan targets	Yes
<114>	Report how much universal service (USF) support was received	Yes
<115>	How much (USF) was used to improve service quality and how support was used to improve service quality	Yes
<116>	How much (USF) was used to improve service coverage and how support was used to improve service coverage	Yes
<117>	How much (USF) was used to improve service capacity and how support was used to improve service capacity	Yes
<118>	Provide an explanation of network improvement targets not met in the prior calendar year.	Not Applicable

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<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki_kakuk@broadcomm.net

<210> For the prior calendar year, were there any reportable voice service outages?

[illegible]

(300) Unfulfilled Service Request
Data Collection Form

FCC Form 481
OMB Control No. 3060-0986/OMB Control No. 3050-0819
July 2013

<010>	Study Area Code	310785
<015>	Study Area Name	Michigan Central Broadband Company, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Vicki Kakuk
<035>	Contact Telephone Number - Number of person identified in data line <030>	9066395000 ext.1003
<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki.kakuka@phacomm.net

<300> Unfulfilled service request (voice)

0

<310> Detail on attempts (voice)

Name of Attached Document

<320> Unfulfilled service request (broadband)

0

<330> Detail on attempts (broadband)

Name of Attached Document

(400) Number of Complaints per 1,000 customers
Data Collection Form

FCC Form 481
OMB Control No. 3060-0986/OMB Control No. 3060-0819
July 2013

<010>	Study Area Code	110785
<015>	Study Area Name	Michigan Central Broadband Company, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Vicki Kakuk
<035>	Contact Telephone Number - Number of person identified in data line <030>	9066395000 ext. 1003
<039>	Contact Email Address - Email Address of person identified in data line <030>	vickiakakuk@alphacom.net
<400>	Select from the drop-down list to indicate how you would like to report voice complaints (zero or greater) for voice telephony service in the prior calendar year for each service area in which you are designated an ETC for any facilities you own, operate, lease, or otherwise utilize.	Offered only fixed voice
<410>	Complaints per 1000 customers for fixed voice	0.0
<420>	Complaints per 1000 customers for mobile voice	
<430>	Select from the drop-down list to indicate how you would like to report end-user customer complaints (zero or greater) for broadband service in the prior calendar year for each service area in which you are designated an ETC for any facilities you own, operate, lease, or otherwise utilize.	Offered only fixed broadband
<440>	Complaints per 1000 customers for fixed broadband	0.0
<450>	Complaints per 1000 customers for mobile broadband	

**(500) Compliance With Service Quality Standards and Consumer Protection Rules
Data Collection Form**

 FCC Form 481
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 July 2013

<010>	Study Area Code	310785
<015>	Study Area Name	Michigan Central Broadband Company, LLC
<020>	Program Year	2011
<030>	Contact Name - Person USAC should contact regarding this data	Vicki Kakuk
<035>	Contact Telephone Number - Number of person identified in data line <030>	9666791000 ext.1029
<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki.kakuk@alphacom.net
<500>	Certify compliance with applicable service quality standards and consumer protection rules	Yes
<510>	Descriptive document for Service Quality Standards & Consumer Protection Rules Compliance	

310785m1510.pdf

(600) Functionality in Emergency Situations Data Collection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010> Study Area Code	310785	
<015> Study Area Name	Michigan Central Broadband Company, LLC	
<020> Program Year	2017	
<030> Contact Name - Person USAC should contact regarding this data	Vicki Kakuk	
<035> Contact Telephone Number - Number of person identified in data line <030>	9066395000 ext. 1003	
<039> Contact Email Address - Email Address of person identified in data line <030>	vicki.kakuk@alphacom.net	
<600> Certify compliance regarding ability to function in emergency situations	Yes	
<610> Descriptive document for Functionality in Emergency Situations	310785m1610.pdf	

<010>	Study Area Code	310785
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<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Vicki Kakuk
<035>	Contact Telephone Number - Number of person identified in data line <030>	9066395000 ext.1003
<035>	Contact Email Address - Email Address of person identified in data line <030>	vicki.kakuk@alphacomm.net

1/1/2016	
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	Residential Local Service Charge Effective Date	Single State-wide Residential Local Service Charge
<701>		
<702>		

[illegible]

(710) Broadband Price Offerings
Data Collection Form

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819
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[illegible]

[illegible]

(900) Tribal Lands Reporting
Data Collection Form

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July 2013

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<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki.kakuk@alphacom.net

<900> Does the filing entity offer tribal land services? (Y/N)

No

<910> Tribal Land(s) on which ETC Serves

Name of Attached Document

If your company serves Tribal lands, please select (Yes, No, NA) for each these boxes to confirm the status described on the attached document(s), on line 920, demonstrates coordination with the Tribal government pursuant to § 54.313(a)(9) includes:

- <921> Needs assessment and deployment planning with a focus on Tribal community anchor institutions.
- <922> Feasibility and sustainability planning;
- <923> Marketing services in a culturally sensitive manner;
- <924> Compliance with Rights of way processes
- <925> Compliance with Land Use permitting requirements
- <926> Compliance with Facilities Siting rules
- <927> Compliance with Environmental Review processes
- <928> Compliance with Cultural Preservation review processes
- <929> Compliance with Tribal Business and Licensing requirements.

Select Yes or No or Not Applicable

**(1000) Voice and Broadband Service Rate Comparability
Data Collection Form**

FCC Form 481
OMB Control No. 3060-0986/OM8 Control No. 3060-0819
July 2013

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<1000> Voice services rate comparability certification Yes

<1010> Attach detailed description for voice services rate comparability compliance

310785mi1010.pdf

Name of Attached Document

Yes - Pricing is no more than the most recent applicable benchmark announced by the Wireline Competition Bureau

<1020> Broadband comparability certification

<1030> Attach detailed description for broadband comparability compliance

310732mi1030.pdf

Name of Attached Document

(1100) No Terrestrial Backhaul Reporting
Data Collection Form

FCC Form 481
OMB Control No. 3060-0986/OMB Control No. 3060-0819
July 2013

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<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	
<035>	Contact Telephone Number - Number of person identified in data line <030>	Vicki Kakuk 9066395000 ext.1003
<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki.kakuk@alphacom.net

<1100>

Certify whether terrestrial backhaul options exist (Y/N)

Yes

<1130>

Please select the appropriate response (Yes, No, Not Applicable) to confirm the reporting carrier offers broadband service of at least 1 Mbps downstream and 256 kbps upstream within the supported area pursuant to § 54.313(g).

(1200) Terms and Condition for Lifeline Customers

Lifeline

Data Collection Form

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July 2013

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<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki.kakuk@alphacomn.net



<1210> Terms & Conditions of Voice Telephony Lifeline Plans

Name of Attached Document

<1220> Link to Public Website

HTTP www.michbbs.com

"Please check these boxes below to confirm that the attached document(s), on line 1210, or the website listed, on line 1220, contains the required information pursuant to § 54.422(a)(2) annual reporting for ETCs receiving low-income support, carriers must annually report:

- <1221>

Information describing the terms and conditions of any voice telephony service plans offered to Lifeline subscribers,

☒
- <1222>

Details on the number of minutes provided as part of the plan,

☒
- <1223>

Additional charges for toll calls, and rates for each such plan.

☒

(2000) Price Cap Carrier Additional Documentation		FCC Form 481
Data Collection Form		OMB Control No. 3060-0986/OMB Control No. 3060-0819
<i>Including Rate-of-Return Carriers affiliated with Price Cap Local Exchange Carriers</i>		July 2013

<010>	Study Area Code	310785
<015>	Study Area Name	Michigan Central Broadband Company, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Vicki Kakuk
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<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki.kakuk@phacomm.net

Select the appropriate responses below (Yes, No, Not Applicable) to note compliance as a recipient of Incremental High Cost support, High Cost support to offset access charge reductions, and Connect America Phase II support as set forth in 47 CFR § 54.313(b),(c),(d),(e). The information reported on this form and in the documents attached below is accurate.

Incremental Connect America Phase I reporting

<2010> 2nd Year Certification 47 CFR § 54.313(b)(1)(i) - Note that for the July 1 2016 certification, this applies to Round 2 recipients of Incremental Support

<2011> 3rd Year Certification 47 CFR § 54.313(b)(1)(ii) - Note that for the July 1 2016 certification, this applies to Round 1 recipients of Incremental Support

<2022> Recipient certifies, representing year two after filing a notice of acceptance of funding pursuant to 54.312(c), that the locations in question are not receiving support under the Broadband Initiatives Program or the Broadband Technology Opportunities Program for projects that will provide broadband with speeds of at least 4 Mbps/1Mbps - 54.313(b)(2)(i). Round 2 recipients only.

<2023> The attachment on line 2024 includes a statement of the total amount of capital funding expended in the previous year in meeting Connect America Phase I deployment obligations, accompanied by a list of census blocks indicating where funding was spent. This covers year two - 54.313(b)(2)(ii). Round 2 recipients only.

<2024A> Round 2 Recipient of Incremental Support?

<2024B> Attach list of census blocks indicating where funding was spent in year two - 54.313(b)(2)(ii). Round 2 recipients only.

Name of Attached Document Listing Required Information

<2025A> Round 1 or Round 2 Recipient of Incremental Support?

<2025B> Attach geocoded information for Phase I milestone reports (Round 1 for year three and Round 2 for year two) - Connect America Fund, WC Docket 10-90, Report and Order, FCC 13-

Name of Attached Document Listing Required Information

<2015> 2016 and future Frozen Support Certification 47 CFR § 54.313(c)(4)

(2000) Price Cap Carrier Additional Documentation (Continued)**Data Collection Form***Including Rate-of-Return Carriers affiliated with Price Cap Local Exchange Carriers*

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

Price Cap Carrier Connect America ICC Support {47 CFR § 54.313(d)}

<2016> Certification support used to build broadband

Connect America Phase II Reporting {47 CFR § 54.313(e)}

<2017A> Connect America Fund Phase II recipient?

<2017B> Attach information for Phase II - 54.313(e)(1) - list of geocoded locations already meeting the 54.309 public interest obligations at the end of calendar year 2015 and total amount of Phase II support, if any, the price

cap carrier used for capital expenditures in 2015.

<2018> Attach the number, names, and addresses of community anchor institutions to which the carrier newly began providing access to broadband service in the preceding calendar year - 54.313(e)(2)(iii)

<2019> Recipient certifies that it bid on category one telecommunications and Internet access services in response to all FCC Form 470 postings seeking broadband service that meets the connectivity targets for the schools and libraries universal service support program for eligible schools and libraries located within any area in a census block where the carrier is receiving Phase II model-based support, and that such bids were at rates reasonably comparable to rates charged to eligible schools and libraries in urban areas for comparable offerings - 54.313(e)(2)(v)

<2020> Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 40% of its supported locations in the state on December 31, 2017 - 54.313(e)(3)

<2021> Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 60% of its supported locations in the state on December 31, 2018 - 54.313(e)(4)

<2026> Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 80% of its supported locations in the state on December 31, 2019 - 54.313(e)(5)

<2027> Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 100% of its supported locations in the state on December 31, 2020 - 54.313(e)(6)

Name of Attached Document Listing
Required Information

Name of Attached Document Listing
Required Information

**(3005) Rate Of Return Carrier Additional Documentation
Data Collection Form**FCC Form 481
OMB Control No. 3060-0986/OMB Control No. 3060-0819
July 2013

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<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki.kakuk@alphacomm.net

Complete the items below to note compliance with five year service quality plan (pursuant to 47 CFR § 54.202(a)) and, for privately held carriers, ensuring compliance with the financial reporting requirements set forth in 47 CFR § 54.313(f)(2). I further certify that the information reported on this form and in the documents attached below is accurate.

Progress Report on 5 Year Plan

(3009) Carrier certifies to 54.313(f)(1)(iii)

Yes - Attach Certification

(3010A) Milestone Certification {47 CFR § 54.313(f)(1)(i)}

310795m:3010.pdf

(3010B) Please Provide Attachment

Name of Attached Document Listing Required
Information

(3012A) Community Anchor Institutions {47 CFR § 54.313(f)(1)(ii)}

No - No New Community Anchors

(3012B) Please Provide Attachment

Name of Attached Document Listing Required
Information

(3013) Is your company a Privately Held ROR Carrier {47 CFR § 54.313(f)(2)}

☐ ☒

(3014) If yes, does your company file the RUS annual report

(Yes/No)

☐ ☐

Please check these boxes to confirm that the attached PDF, on line 3017, contains the required information pursuant to § 54.313(f)(2) compliance requires:

(3015) Electronic copy of their annual RUS reports (Operating Report for Telecommunications Borrowers)

☐

(3016) Document(s) with Balance Sheet, Income Statement and Statement of Cash Flows

☐

(3017) If the response is yes on line 3014, attach your company's RUS annual report and all required documentation

Name of Attached Document Listing Required
Information

(3018) If the response is no on line 3014, is your company audited?

(Yes/No)

☐ ☐

If the response is yes on line 3018, please check the boxes below to confirm your submission on line 3026 pursuant to § 54.313(f)(2), contains:

(3019) Either a copy of their audited financial statement; or (2) a financial report in a format comparable to RUS Operating Report for Telecommunications Borrowers

☐

(3020) Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows

☐

(3021) Management letter and/or audit opinion issued by the independent certified public accountant that performed the company's financial audit.

☐

If the response is no on line 3018, please check the boxes below to confirm your submission on line 3026 pursuant to § 54.313(f)(2), contains:

(3022) Copy of their financial statement which has been subject to review by an independent certified public accountant; or 2) a financial report in a format comparable to RUS Operating Report for Telecommunications Borrowers

☐

(3023) Underlying information subjected to a review by an independent certified public accountant

☐

(3024) Underlying information subjected to an officer certification.

☐

(3025) Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows

☐

(3026) Attach the worksheet listing required information

Name of Attached Document Listing Required
Information

(3005) Rate Of Return Carrier Additional Documentation (Continued)		FCC Form 481
Data Collection Form		OMB Control No. 3060-0986/OMB Control No. 3060-0819
		July 2013

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<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki.kakuk@mhacomm.net

Financial Data Summary	
(3027) Revenue	
(3028) Operating Expenses	
(3029) Net Income	
(3030) Telephone Plant In Service(TPIS)	
(3031) Total Assets	
(3032) Total Debt	
(3033) Total Equity	
(3034) Dividends	

<010>	Study Area Code	310783
<015>	Study Area Name	Michigan Central Broadband Company, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Vicki Kaku
<035>	Contact Telephone Number - Number of person identified in data line <030>	8266195500 ext.1003
<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki_kakud@alphacomms.net

4005 Rural Broadband Experiment

Authorized Rural Broadband Experiment (RBE) recipients must address the certification for public interest obligations, provide a list of newly served community anchor institutions, and provide a list of locations where broadband has been deployed.

Public Interest Obligations – FCC 14-98 (paragraphs 26-29, 78)

Please address Line 4001 regarding compliance with the Commission's public interest obligations. All RBE participants must provide a response to Line 4001.

4001. Recipient certifies that it is offering broadband to the identified locations meeting the requisite public interest obligations consistent with the category for which they were selected, including broadband speed, latency, usage capacity, and rates that are reasonably comparable to rates for comparable offerings in urban areas?

Community Anchor Institutions – FCC 14-98 (paragraph 79)

4003a. RBE participants must provide the number, names, and addresses of community anchor institutions to which they newly deployed broadband service in the preceding calendar year. On this line, please respond (yes – attach new community anchors, no – no new anchors) to indicate whether this list will be provided.

If yes to 4003A, please provide a response for 4003B.

4003b. Provide the number, names and addresses of community anchor institutions to which the recipient newly began providing access to broadband service in the preceding calendar year.

Broadband Deployment Locations – FCC 14-98 (paragraph 80)

4004a. Attach a list of geocoded locations to which broadband has been deployed as of the June 1st immediately preceding the July 1st filing deadline for the FCC Form 481.

4004b. Attach evidence demonstrating that the recipient is meeting the relevant public service obligations for the identified locations. Materials must at least detail the pricing, offered broadband speed and data usage allowances available in the relevant geographic area.

**Certification - Reporting Carrier
Data Collection Form**

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TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ANNUAL REPORTING ON ITS OWN BEHALF:

Certification of Officer as to the Accuracy of the Data Reported for the Annual Reporting for CAF or LI Recipients	
I certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual reporting requirements for universal service support recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate.	
Name of Reporting Carrier: Michigan Central Broadband Company, LLC	
Signature of Authorized Officer:	Date
Printed name of Authorized Officer:	
Title or position of Authorized Officer:	
Telephone number of Authorized Officer:	
Study Area Code of Reporting Carrier: 310785	Filing Due Date for this form: 07/01/2016
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.	

Certification - Agent / Carrier Data Collection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
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TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ANNUAL REPORTS ON THE CARRIER'S BEHALF:

Certification of Officer to Authorize an Agent to File Annual Reports for CAF or LI Recipients on Behalf of Reporting Carrier	
<p>I certify that (Name of Agent) _____ is authorized to submit the information reported on behalf of the reporting carrier. I also certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual data reporting requirements provided to the authorized agent; and, to the best of my knowledge, the reports and data provided to the authorized agent is accurate.</p>	
Name of Authorized Agent: _____	
Name of Reporting Carrier: _____	
Signature of Authorized Officer: _____	Date: _____
Printed name of Authorized Officer: _____	
Title or position of Authorized Officer: _____	
Telephone number of Authorized Officer: _____	
Study Area Code of Reporting Carrier: _____	Filing Due Date for this form: _____
<small>Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.</small>	

TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Authorized to File Annual Reports for CAF or LI Recipients on Behalf of Reporting Carrier	
<p>I, as agent for the reporting carrier, certify that I am authorized to submit the annual reports for universal service support recipients on behalf of the reporting carrier; I have provided the data reported herein based on data provided by the reporting carrier; and, to the best of my knowledge, the information reported herein is accurate.</p>	
Name of Reporting Carrier: _____	
Name of Authorized Agent Firm: _____	
Signature of Authorized Agent or Employee of Agent: _____	Date: _____
Name of Authorized Agent Employee: _____	
Title or position of Authorized Agent or Employee of Agent: _____	
Telephone number of Authorized Agent or Employee of Agent: _____	
Study Area Code of Reporting Carrier: _____	Filing Due Date for this form: _____
<small>Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.</small>	

Attachments

Michigan Central Broadband Company, LLC
Line 112 – Annual Progress Report on Five-Year Service Quality Improvement Plan

As required in 47 C.F.R. § 54.313(a)(1), the following pages provide the Company's annual progress report on the five-year service quality improvement plan filed in 2014 with the Form 481 that described the proposed improvements and/or upgrades over the next five years to the applicant's network throughout the Company's service area.

47 C.F.R. § 54.313(a)(1) specifies that recipients should submit "[a] progress report on its five-year service quality improvement plan pursuant to § 54.202(a), including maps detailing its progress towards meeting its plan targets, an explanation of how much universal service support was received and how it was used to improve service quality, coverage, or capacity, and an explanation regarding any network improvement targets that have not been fulfilled in the prior calendar year. The information shall be submitted at the wire center level or census block as appropriate."

This document describes the Company's progress report on the five-year plan, pursuant to 47 C.F.R. §54.313(a)(1), including maps explaining the Company's progress towards meeting deployment targets, the amount of universal service support received, how support was used to improve service quality, coverage, or capacity, and an explanation regarding any network improvement targets that have not been fulfilled in the prior calendar year. The information regarding the total amount of universal service support received is broken out separately by the amount spent on capital expenses and the amount spent on operating expenses. The information regarding planned and/or completed network improvements shall be at the wire center level or census block, as appropriate.

QUANTIFICATION OF AMOUNT OF USF SPENT ON CAPITAL VERSUS OPERATING EXPENSES:

Line 114 of Form 481 requests a quantification of how much USF was received for the Company's service area and that the amount be broken out separately by the amount spent on capital expenditures and the amount spent on operating expenses. For the period from January 1, 2015 through December 31, 2015, the Company received \$612 Thousand in federal USF revenue, including High Cost Loop Support ("HCLS"), Interstate Common Line Support ("ICLS") and Connect America Funds ("CAF") which is used approximately \$593 Thousand for capital expenditures and \$718 Thousand to cover a portion of the Company's operating expenses.

Michigan Central Broadband Company, LLC
Line 112 – Five-Year Service Quality Improvement Plan (Cont'd)

QUANTIFICATION OF AMOUNT OF USF SPENT TO IMPROVE SERVICE QUALITY:

Line 115 of Form 481 requests that the progress report specify how much USF support was used to improve service quality, at the wire center level or census block, as appropriate. The Company improved service quality in numerous ways, but primarily by investing in the following capital expenditures to increase the broadband speed available to customers:

TOTAL 2015 CAP EX DETAIL BY

Exchanges:

Amble
 Chester
 Grace Harbor
 Manistee River
 Total 2015

TOTAL	SHORTEN LOOP	SWITCHING	INTEROFFICE	GENERAL SUPPORT
-	-	-	-	-
53,688	-	-	-	53,688
538,679	538,679	-	-	-
-	-	-	-	-
592,367	538,679	-	-	53,688

QUANTIFICATION OF AMOUNT OF USF SPENT TO IMPROVE SERVICE COVERAGE:

Line 116 of Form 481 requests that the progress report specify how much USF support was used to improve service coverage, at the wire center level or census block, as appropriate. As of December 31, 2015, the Company's service coverage was generally close to 100% of our service territory at 4 Mbps downstream and 1 Mbps Upstream ("4/1"). Therefore, most of the capital expenditures are to improve service capacity rather than service coverage.

Michigan Central Broadband Company, LLC
Line 112 – Five-Year Service Quality Improvement Plan (Cont'd)

QUANTIFICATION OF AMOUNT OF USF SPENT TO IMPROVE SERVICE CAPACITY:

Line 117 of Form 481 requests that the progress report specify how much USF support was used to improve service capacity, at the wire center level or census block, as appropriate. The following summarizes how support was used for capital expenditure to improve service capacity during the period January 1 through December 31, 2015.

TOTAL 2015 CAP EX DETAIL BY

Exchanges:

Amble

Chester

Grace Harbor

Manistee River

Total 2015

TOTAL

-

53,688

538,679

-

592,367

Please note that the answers to lines 115, 116 and 117 overlap and are very difficult to differentiate. When you install or upgrade additional fiber and DLCs, you typically improve service quality, provide additional service coverage and increase service capacity. It is only an approximation to separately identify if the fiber and DSL increased service quality versus improving service coverage or increasing service capacity. There is an overlap in the responses for lines 115, 116 and 117. Since most of the Company's customers can receive 4/1, it is not typically increasing service coverage, but rather, it is generally service capacity and overall quality of service that is improved.

EXPLANATION OF ACHIEVEMENT OF NETWORK IMPROVEMENT OBJECTIVES:

Line 118 requests an explanation of reasons why network improvement targets were not achieved, if applicable, at the wire center level or census block, as appropriate. Our goal each year is to improve the network reliability, speed and capability toward established goals. During our 2015 construction year, the Company improved the speed capability in four exchanges as listed above. The construction included replacing copper with fiber optic cable, thereby allowing us to increase the speed to the subscribers served in these areas. We met or exceeded our capital investment forecast for this period.

Michigan Central Broadband Company, LLC
Line 112 – Five-Year Service Quality Improvement Plan (Cont'd)

PROGRESS REPORT ON THE FIVE-YEAR PLAN:

As described in the five-year plan, the Company provides service primarily through the use of fiber optic cable and electronics between the central offices and between the central offices and the subscriber terminal equipment (e.g., Digital Loop Carriers (“DLCs”)) in the field. Copper cable is still in use and most frequently, the last mile facilities are generally provided over copper. The Company has a certain amount of fiber-to-the-premise (“FTTP”) facilities, as well. It is the company’s intention to continue to install fiber optic cable and electronics, wherever feasible. The company has begun the transition from the TDM-based network to an IP-network and is continually assessing the most cost-effective technology solutions to provide our customers the services they request.

Each exchange in the company only has one wire center; therefore, the progress report on the five-year plan is presented at the exchange level (which is also the wire center level). Actual regulated capital expenditures for the RLEC from January 1, 2015 through December 31, 2015, as projected as part of the total 2015 capital expenditures in the five-year plan filed in 2014, in each of the Company’s exchanges are as follows:

<u>TOTAL 2015 CAP EX DETAIL BY</u>					
<u>Exchanges:</u>	TOTAL	SHORTEN LOOP	SWITCHING	INTEROFFICE	GENERAL SUPPORT
Amble	-				
Chester	53,688	-			53,688
Grace Harbor	538,679	538,679			
Manistee River	-	-			
Total 2015	592,367	538,679	-	-	53,688

Michigan Central Broadband Company, LLC
Line 112 – Five-Year Service Quality Improvement Plan (Cont'd)

COMMUNITY ANCHOR INSTITUTIONS:





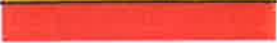
Line 2020 of the Form 481 requests per 47 C.F.R. § 54.313(e)(ii), the number, names, and addresses of community anchor institutions to which the ETC began offering broadband service in the preceding calendar year. The Company lost all of its community and school facilities due to the Federal funding for the Merit fiber project in our regulated service areas that provides access services these institutions.

CONCLUSION:

The Company's is doing an excellent job progressing on the five-year service quality improvement plan filed in 2014 with the FCC with the Form 481. The Company is continuing to improve and upgrade facilities in order to provide customers with the highest quality voice and broadband service in the most cost-effective manner. This includes shortening the length of the loops, as needed, in order to provide greater bandwidth to the customer, augmenting and upgrading the interexchange facilities, as needed, to provide greater speeds and sufficient facilities for special access circuits, including, but not limited to, dedicated facilities to wireless towers, modifying switching equipment, as needed, in order to provide the services and features desired by the customer, and adding/replacing general support equipment, as needed, in order to continue to operate as a company and provide service to the end user.

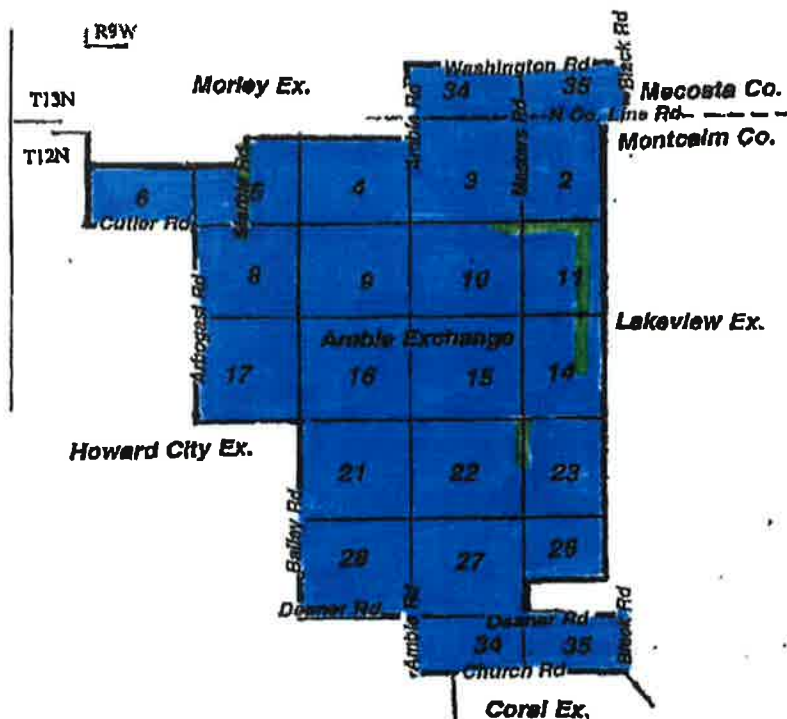
The maps attached to the end of this report show the status of the projects performed from January 1, 2015 through December 31, 2015, including a description of the stage of the project (e.g., project engineered versus project completed).

Legend

Unserved area	
Served area	
Bandwidth increase (FO upgrade)	
Planning /Engineering stage	
Permits stage	

LOCAL TELEPHONE EXCHANGE SERVICE AREA

Exchange: **AMBLE**



Issued: December 8, 2009

Effective: January 1, 2010

Issued under authority of PA 235 of 2005 and Commission's
December 20, 2005 Order in Case No. U-14731

David Hoover, President
8150 Old State Road
Johannesburg, MI 49731
(906) 639-2111

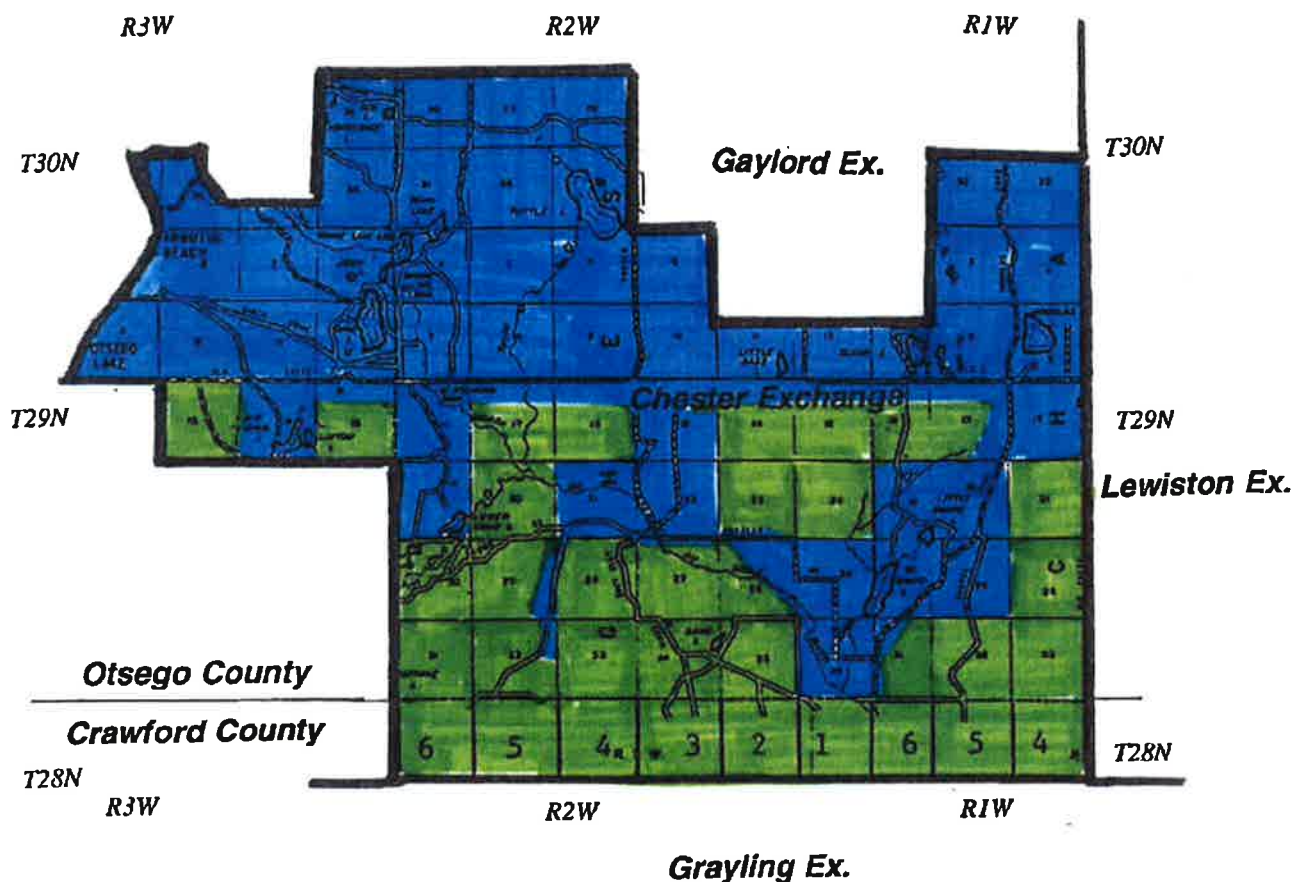
RECEIVED

By boydj3 at 10:54 am, Dec 30, 2009



LOCAL TELEPHONE EXCHANGE SERVICE AREA

Exchange: **CHESTER**



Issued: March 5, 1993

Effective: March 22, 1993

Issued under the authority of the Michigan Public Service Commission
Order dated December 22, 1992, in Case No. U-10064.

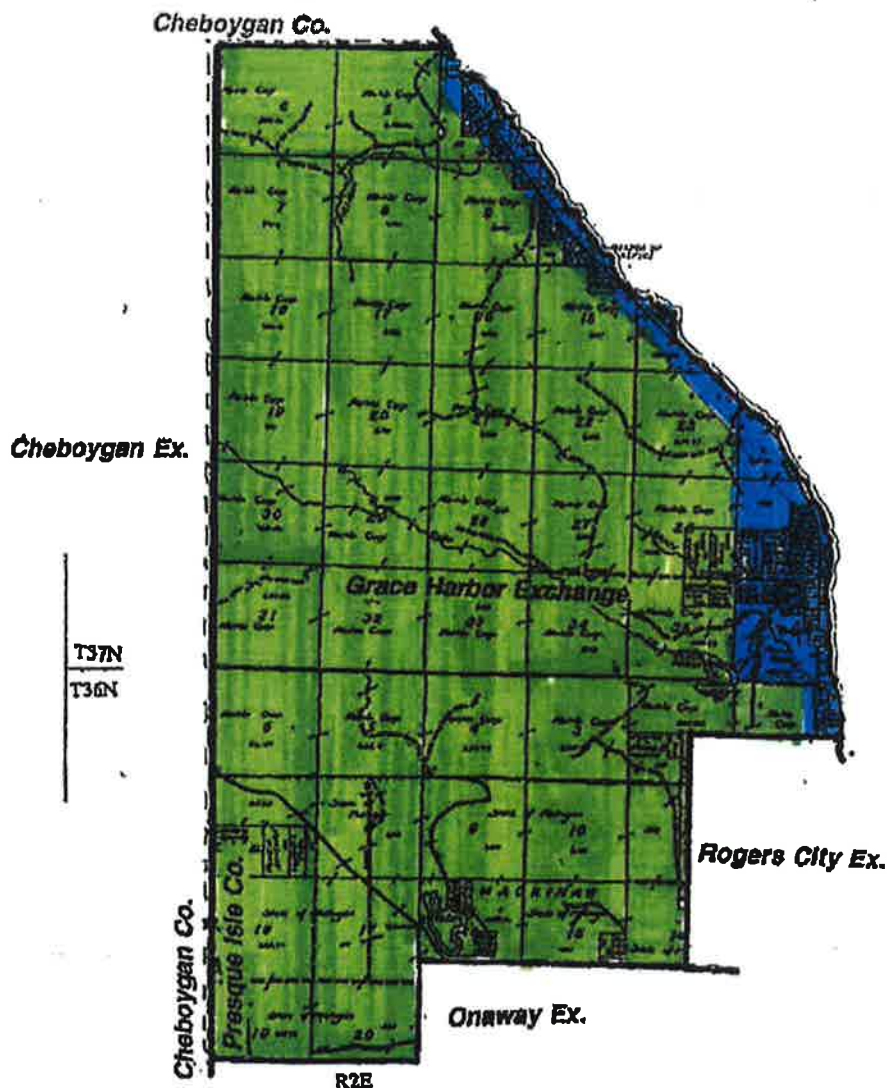
By: L. G. Matthews, President

Camey, Michigan 49812-0086



LOCAL TELEPHONE EXCHANGE SERVICE AREA

Exchange: **GRACE HARBOR**



Issued: March 5, 1993

Effective: March 22, 1993

Issued under the authority of the Michigan Public Service Commission
Order dated December 22, 1992, in Case No. U-10064.

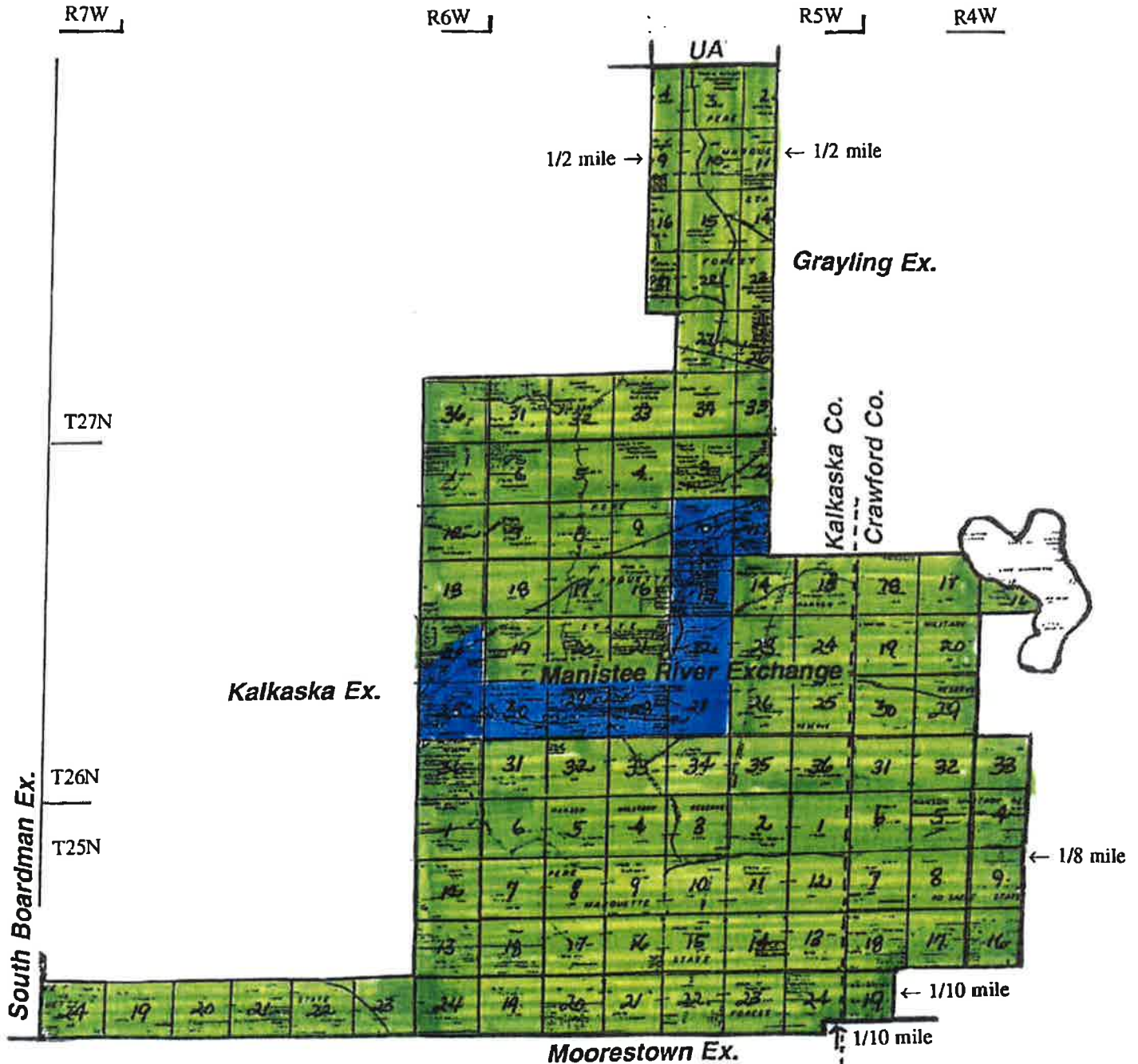
By: L. G. Matthews, President

Camey, Michigan 49812-0086



LOCAL TELEPHONE EXCHANGE SERVICE AREA

Exchange: **MANISTEE RIVER**



Issued: March 5, 1993

Effective: March 22, 1993

Issued under the authority of the Michigan Public Service Commission
Order dated December 22, 1992, in Case No. U-10064.

By: L. G. Matthews, President

Camey, Michigan 49812-0086

FCC Form 481
OMB Control No. 3050-0986/OMB Control No. 3060-0819
July 2013

<010>	Study Area Code	310785
<015>	Study Area Name	Michigan Central Broadband Company, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Vicki Kakuk
<035>	Contact Telephone Number - Number of person identified in data line <030>	9066395000 ext.1003
<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki_kakuk@alphacomm.net

<210> For the prior calendar year, were there any reportable voice service outages?

Yes

[illegible]

Michigan Central Broadband Company

Compliance with Service Quality Standards and Consumer Protection

As required in 47 C.F.R. § 54.313(a)(5) for High-cost Recipients, the following is a detailed description of how the Company complies with Service Quality Standards and Consumer Protection Rules.

SERVICE QUALITY STANDARDS: The Company abides by the general industry standards for service quality. The Company takes quality of service very seriously and is continually training the employees in order to make certain that the highest level of service is provided to the customers.

CONSUMER PROTECTION RULES:

The Company developed and implemented a Customer Proprietary Network Information ("CPNI") Compliance Manual and has appointed a CPNI Compliance Officer. Annually, the Company requires all employees to certify that they have reviewed and understand the CPNI Compliance Manual and that they understand that any violation of the Company's CPNI procedures may result in disciplinary action up to and including dismissal. The Company files an annual report with the Federal Communications Commission ("FCC") certifying compliance with the FCC's CPNI rules.

The Company also developed and implemented an Identity Theft Prevention Program Manual and has appointed a Red Flag Coordinator. Annually, the Company requires all employees certify that they have reviewed and understand the Identity Theft Prevention Program Manual. Further, employees must certify that they understand that any violation of the Company's identity theft prevention procedures may result in disciplinary action up to and including dismissal.

**Michigan Central Broadband Company
Compliance with Service Quality Standards and Consumer Protection**

THE STATE OF MICHIGAN HAS NO QUALITY OF SERVICE RULES IN PLACE AT THIS TIME.

Michigan Central Broadband Company
Line 610 – Functionality in Emergency Situations

As required in 47 C.F.R. § 54.313(a)(6) for all high cost recipients, which includes the Company, and as set forth in 47 C.F.R. § 54.202(a)(2), the following provides a detailed description demonstrating that the Company has the ability to remain functional in emergency situations, including a demonstration that 1) it has eight (8) hours of back-up power to ensure functionality without an external power source, 2) is able to reroute traffic around damaged facilities, and 3) is capable of managing traffic spikes resulting from emergency situations.

OVERALL RESPONSE TO EMERGENCY SITUATIONS: The Company has a comprehensive disaster recovery plan (also called a “continuity plan”) that was developed and implemented for the Company specifically to deal with emergencies. It has detailed, specific steps that are to be taken for each type of emergency.

POWER: In order to function in an emergency, the Company has a combination of batteries and emergency generators. Some locations have permanent emergency generators with fuel tanks; whereas, other locations require a portable generator to be brought to the location to recharge the on-site batteries. The company owns several portable generators that technicians can take out to recharge the batteries. For example, the company’s central offices have automatic stand-by generators to run the entire offices. The digital loop carrier (“DLC”) sites also have battery back-up.

REROUTING TRAFFIC AND REDUNDANCY: The Company has established 100% redundant E-911 trunks and SS-7 routes. In addition, the network was designed with redundancy, wherever possible, especially in the backbone network. Where it is not redundant, the Company has the ability to redirect most backbone traffic. In cases where there is no redundancy, it is due to the extreme cost of a 100% redundant network. For example, the loop to the customer location is typically not redundant, especially for residential customers. This is because it would not be cost effective to build totally separate facilities for the “last mile” to the customer.

MANAGING TRAFFIC SPIKES: The Company realizes that when a catastrophe happens, everyone immediately tries to contact friends and family to make certain they are all right. The Company has designed the network to have excess capacity on its backbone network. For example, on Mother’s Day, the company handles traffic without the customer receiving the “All Trunks Busy” message which demonstrates the Company’s ability to handle peak traffic spikes.

(700) Price Offerings Including Voice Rate Data
Data Collection Form

FCC Form 481
OMB Control No. 3050-0985/OMB Control No. 3050-0819
July 2013

<010>	Study Area Code	310785
<015>	Study Area Name	Michigan Central Broadband Company, LLC
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Vicki Kakuk
<035>	Contact Telephone Number - Number of person identified in data line <030>	9066395000 ext.1003
<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki_kakuk@alphacom.net

	Residential Local Service Charge Effective Date
<701>	1/1/2016
<702>	Single State-wide Residential Local Service Charge

<703>

[illegible]

**(800) Operating Companies
Data Collection Form**

FCC Form 481

OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

<010>	Study Area Code	310785			
<015>	Study Area Name	Michigan Central Broadband Company, LLC			
<020>	Program Year	2017			
<030>	Contact Name - Person USAC should contact regarding this data	Vicki Kakuk			
<035>	Contact Telephone Number - Number of person identified in data line <030>	9066395000 ext.1003			
<039>	Contact Email Address - Email Address of person identified in data line <030>	vicki.kakuka@alphacomm.net			
<810>	Reporting Carrier	Michigan Central Broadband Company LLC			
<811>	Holding Company	LICT Corporation			
<812>	Operating Company	Michigan Central Broadband Company LLC			
<813>	<a1>	<a2>	<a3>		
	Affiliates	SAC	Doing Business As Company or Brand Designation		
	Bretton Woods Telephone Company, Inc.	120038	Bretton Woods, World Surfer		
	Upper Peninsula Telephone Company	310732	Michigan Broadband Services, UPTC, MCBC, Alphacomm.net		
	Michigan Central Broadband Company	310785	Michigan Broadband Services, MCBC, Alphacomm.net		
	Belmont Telephone Company	330847	Belmont, LaGrant Connections, LLC		
	Cuba City Telephone Exchange Company	330872	Cuba City, LaGrant Connections, LLC		
	Central Scott Telephone Company	351125	Central Scott		
	CST Communications, Inc.	359032	CST Communications, iWireless		
	WAPSI Wireless, LLC	359041	iWireless		
	Haviland Telephone Company, Inc.	411780	Haviland, Giant Communications, Inc.		
	J. B. N. Telephone Company, Inc.	411785	J.B.N., Giant Communications, Inc.		
	Western New Mexico Telephone Co., Inc.	492268	WNM Communications		
	Central Utah Tel Inc.	502277	CentraCom		
	Skyline Telecom	502283	CentraCom		
	Bear Lake Comm	503032	CentraCom		
	Cal-Ore Telephone Company	542311	Cal-Ore		
	Giant Communications, Inc.		Giant		
	Alpha Enterprises Limited, Inc.		Alphacomm.net		
	World Surfer, Inc.		World Surfer		
	Netsync Internet Services Corporation		Netsync		
	Valley Communications, Inc.		Valley		
	Central Telcom Services, LLC		CentraCom		
	LaGrant Connections, LLC		LaGrant Connections, LLC		
	WNM Communications Corporation		WNM Communications		

FCC Form 481
OMB Control No. 3060-0986/OMB Control No. 3060-0819
July 2013

[illegible]

File name: 310785mi1010.pdf

**Michigan Central Broadband Company
Line 1010 – Voice Services Rate Comparability**

As required in 47 C.F.R. § 54.313(a)(10), any recipient of high-cost support shall provide a letter certifying that the pricing of the company's voice services is no more than two standard deviations above the applicable national average urban rate for voice services, as specified in the most recent public notice issued by the Wireline Competition Bureau and Wireless Telecommunications Bureau.

The following provides the Company's support for Line 1010 -Description of Voice Service Rate Comparability.

In 2015, and as of June 1, 2016, the Company charges the following fixed voice prices:

Flat Rate Residential Service	\$25.50	\$26.45
State Residential Subscriber Line Charge	0.00	0.00
State Universal Service Charge Fee	0.00	0.00
Mandatory Extended Area Service	0.00	0.00
Residential Federal Subscriber Line Charge	<u>6.50</u>	<u>6.50</u>
Total Residential Fixed Voice Charges	<u>\$32.00</u>	<u>\$32.95</u>

Since the total for residential fixed voice that the Company charges, as shown above, is above the 2016 rate floor for voice services of \$21.93 and below the reasonable comparability benchmark for voice services of \$41.07 announced by the FCC Wireline Competition Bureau in the Public Notice released on April 5, 2016 (DA 16-362), the Company hereby certifies that it is in compliance with 47 C.F.R. § 54.313(a)(10).

MICHIGAN CENTRAL BROADBAND COMPANY LIFELINE SERVICE TERMS AND CONDITIONS

A. DESCRIPTION

1. Lifeline Service applies discounts to monthly recurring rates for qualifying residential customers. These discounts are applied to existing tariffed rates and charges for residential telephone service. The Company's voice Lifeline plan includes unlimited local minutes-of-use within the toll-free calling area. Residential customers are allowed 2,000 minutes of calling into their expanded local calling areas (adjacent exchanges) free of charge each month. Each minute after that is charged at \$0.05 per minute.
2. In order to be eligible for Lifeline Service a residential customer's household income must be at or below 150% of the poverty level as determined by the U.S. Department of Health and Human Services and as approved by the State Treasurer, or the customer must participate in one of the following federal assistance programs:
 - a. Medicaid
 - b. Supplemental Nutrition Assistance Program (SNAP) - Food stamps
 - c. Supplemental security income (SSI)
 - d. Federal public housing assistance/Section 8
 - e. Low-income home energy assistance program (LIHEAP)
 - f. National school lunch program's free lunch program
 - g. Temporary assistance for needy families (TANF) aka Family Independence Program
3. Other services can be provided with the Lifeline Service at applicable rates and charges.
4. Proof of eligibility will be required for all initial applicants and all Lifeline recipients will be required to re-certify every year.

B. REGULATIONS

1. Regulations specified elsewhere in the Company's tariffs apply to Lifeline Service.
2. Lifeline Service is only available with residence services, excluding foreign exchange service. Lifeline Service is limited to one line per household at the customer's primary residence.
3. A miscellaneous service charge does not apply when Lifeline Service is added or discontinued to existing service when that is the only work being done.
4.
 - a. The discount on the monthly rate for qualified Lifeline customers shall be \$11.25. Credits are applied to the end user's basic local exchange service. At no time shall the total Lifeline credit exceed the sum of the end user common line charge and the basic local exchange rate. The discount on the monthly rate for qualified Lifeline customers 65 years of age or more shall be \$12.35. At no time shall the total Lifeline credit exceed the sum of the end user common line charge and the basic local exchange rate. Qualified participants on tribal lands will receive, in addition to the discounts listed above, an additional federal approved reduction of up to \$25.00 applied to the monthly local service rate.
 - b. The Company will provide, at the qualifying customer's option, toll blocking service at no charge. Toll blocking is defined as a central office service that restricts access to the network. Toll blocking is provided where facilities permit and will not allow 1+, 0+, 0-,

101XXXX, 900, or interzone calls to be completed. Toll blocking does not restrict local calls, calls to intraNPA directory assistance, telephone repair service, 911, or calls to 800 or 950 numbers.

- c. The Company will not require a service deposit in order to initiate Lifeline Service if the qualifying customer voluntarily elects toll blocking service.
 - d. Participants in Lifeline shall not be disconnected from local service for non-payment of toll charges. In addition, the Company will not deny reestablishment of local service to customers who are eligible for Lifeline and have previously been disconnected for non-payment of toll charges.
5. The Lifeline plan will apply after receipt and processing of a completed company or community/government-provided application, including documentation indicating that the household income meets the eligibility standards established above.
 6. Customers of Lifeline Service must notify the Company of any changes which would affect qualification. Re-certification of eligibility will take place on an ongoing basis. When the customer is no longer eligible for Lifeline Service, the Lifeline discount would be discontinued and regular tariff rates and charges would apply.

C. TRIBAL LINK UP PROGRAM

1. A discount on the line connection charge specified elsewhere in this tariff is also available to qualifying customers for the installation or transfer of service from one residential premises to another.
 - a. A qualifying customer may receive a 100% reduction in the installation charges, or transfer of service charges for connection at the customer's principal place of residence.
 - b. A qualifying customer may then make payments for the connection charges on a deferred schedule in which the qualifying customer does not pay interest. The interest charges not charged to the qualifying customer shall be for connections charges of up to \$200.00 that are deferred for a period not to exceed one year. Charges assessed for installation or transfer of service include any charges that the Company customarily assesses to connect subscribers to the network. These charges do not include any permissible security deposit requirements.
 - c. A qualifying customer can receive the benefits of the Tribal Link Up Program for a second and subsequent time only for a principal place of residence with an address different from the residence address at which the Link Up assistance was provided previously.

D. ELIGIBLE RESIDENTS OF TRIBAL LANDS

Applicants residing on Tribal lands referenced in Title 25 Code of Federal Regulations, Section 20.1, paragraph (v) may qualify for Lifeline service in accordance with the qualification criteria contained on Sheet 25, or if they participate in one of the following federal programs:

- a. Bureau of Indian Affairs general assistance
- b. Tribally administered Temporary Assistance for Needy Families
- c. Head Start (must meet income qualifying standard of program)
- d. Food Distribution Program on Indian Reservations

An applicant residing on Tribal lands must certify under penalty of perjury that he/she resides on a reservation as defined in Title 25 Code of Federal Regulations, Section 20.1, paragraph (v) and meets at least one of the qualification criteria. The Tribal lands applicant also must agree to notify the Company if he or she ceases to qualify as an eligible resident of Tribal lands.

File name: 310785mi3010.pdf

**Michigan Central Broadband Company
Line 3010 – Milestone Certification**

As required in 47 C.F.R. § 54.202(a), any ETC receiving support must file a progress report on its five-year service quality plan. The ETC must certify it has taken reasonable steps to provide, upon reasonable request, broadband service at actual speeds of 4 Mbps downstream/1 Mbps upstream, with latency suitable for real-time applications, including Voice over Internet Protocol, and usage capacity that is reasonably comparable to reasonably comparable offerings in urban areas, and that requests for such service are met within a reasonable amount of time. This certification must be filed by July 1, 2015 (and future periods) as required by 47 C.F.R. § 54.313(f)(1)(i).

CERTIFICATION: The Company certifies that it is in compliance with the five-year service quality plan requirements as stated in 47 C.F.R. § 54.202(a) and all appropriate documents are being filed as required by 47 C.F.R. § 54.313(f)(1)(i).

The Company certifies that it has taken reasonable steps to provide, upon reasonable request, broadband service at actual speeds of 4 Mbps downstream/1 Mbps upstream or greater, with latency suitable for real-time applications, including Voice over Internet Protocol, and usage capacity that is reasonably comparable to reasonably comparable offerings in urban areas, and that requests for such service are met within a reasonable amount of time.

The certification by an officer of the Company is included as part of the overall certification for the Form 481, which includes all attachments and is made by an officer of the Company whose responsibilities include ensuring the accuracy of the annual reporting requirements for universal service support recipients. The overall Form 481 certification is made that to the best of the officer's knowledge, the information reported on the Form 481, including attachments, is accurate.

Michigan Central Broadband Company
Line 3010 – Milestone Certification (Cont'd)

As required in 47 C.F.R. § 54.313(a)(1), the following pages provide the Company's annual progress report on the five-year service quality improvement plan filed in 2014 with the Form 481 that described the proposed improvements and/or upgrades over the next five years to the applicant's network throughout the Company's service area.

47 C.F.R. § 54.313(a)(1) specifies that recipients should submit "[a] progress report on its five-year service quality improvement plan pursuant to § 54.202(a), including maps detailing its progress towards meeting its plan targets, an explanation of how much universal service support was received and how it was used to improve service quality, coverage, or capacity, and an explanation regarding any network improvement targets that have not been fulfilled in the prior calendar year. The information shall be submitted at the wire center level or census block as appropriate."

This document describes the Company's progress report on the five-year plan, pursuant to 47 C.F.R. §54.313(a)(1), including maps explaining the Company's progress towards meeting deployment targets, the amount of universal service support received, how support was used to improve service quality, coverage, or capacity, and an explanation regarding any network improvement targets that have not been fulfilled in the prior calendar year. The information regarding the total amount of universal service support received is broken out separately by the amount spent on capital expenses and the amount spent on operating expenses. The information regarding planned and/or completed network improvements shall be at the wire center level or census block, as appropriate.

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Michigan Central Broadband Company
Line 3010 – Milestone Certification (Cont'd)

QUANTIFICATION OF AMOUNT OF USF SPENT TO IMPROVE SERVICE QUALITY:

Line 115 of Form 481 requests that the progress report specify how much USF support was used to improve service quality, at the wire center level or census block, as appropriate. The Company improved service quality in numerous ways, but primarily by investing in the following capital expenditures to increase the broadband speed available to customers:

TOTAL 2015 CAP EX DETAIL BY

Exchanges:

Amble

Chester

Grace Harbor

Manistee River

Total 2015

TOTAL	SHORTEN LOOP	SWITCHING	INTEROFFICE	GENERAL SUPPORT
-	-	-	-	-
53,688	-	-	-	53,688
538,679	538,679	-	-	-
-	-	-	-	-
592,367	538,679	-	-	53,688

QUANTIFICATION OF AMOUNT OF USF SPENT TO IMPROVE SERVICE COVERAGE:

Line 116 of Form 481 requests that the progress report specify how much USF support was used to improve service coverage, at the wire center level or census block, as appropriate. As of December 31, 2015, the Company's service coverage was generally close to 100% of our service territory at 4 Mbps downstream and 1 Mbps Upstream ("4/1"). Therefore, most of the capital expenditures are to improve service capacity rather than service coverage.

Michigan Central Broadband Company
Line 3010 – Milestone Certification (Cont'd)

QUANTIFICATION OF AMOUNT OF USF SPENT TO IMPROVE SERVICE CAPACITY:

Line 117 of Form 481 requests that the progress report specify how much USF support was used to improve service capacity, at the wire center level or census block, as appropriate.

The following summarizes how support was used for capital expenditure to improve service capacity during the period January 1 through December 31, 2015.

TOTAL 2015 CAP EX DETAIL BY

Exchanges:

Amble

Chester

Grace Harbor

Manistee River

Total 2015

TOTAL

-

53,688

538,679

-

592,367

Please note that the answers to lines 115, 116 and 117 overlap and are very difficult to differentiate. When you install or upgrade additional fiber and DLCs, you typically improve service quality, provide additional service coverage and increase service capacity. It is only an approximation to separately identify if the fiber and DSL increased service quality versus improving service coverage or increasing service capacity. There is an overlap in the responses for lines 115, 116 and 117. Since most of the Company's customers can receive 4/1, it is not typically increasing service coverage, but rather, it is generally service capacity and overall quality of service that is improved.

EXPLANATION OF ACHIEVEMENT OF NETWORK IMPROVEMENT OBJECTIVES:

Line 118 requests an explanation of reasons why network improvement targets were not achieved, if applicable, at the wire center level or census block, as appropriate. Our goal each year is to improve the network reliability, speed and capability toward established goals. During our 2015 construction year, the Company improved the speed capability in four exchanges as listed above. The construction included replacing copper with fiber optic cable, thereby allowing us to increase the speed to the subscribers served in these areas. We met or exceeded our capital investment forecast for this period.

Michigan Central Broadband Company
Line 3010 – Milestone Certification (Cont'd)

PROGRESS REPORT ON THE FIVE-YEAR PLAN:

As described in the five-year plan, the Company provides service primarily through the use of fiber optic cable and electronics between the central offices and between the central offices and the subscriber terminal equipment (e.g., Digital Loop Carriers (“DLCs”)) in the field. Copper cable is still in use and most frequently, the last mile facilities are generally provided over copper. The Company has a certain amount of fiber-to-the-premise (“FTTP”) facilities, as well. It is the company’s intention to continue to install fiber optic cable and electronics, wherever feasible. The company has begun the transition from the TDM-based network to an IP-network and is continually assessing the most cost-effective technology solutions to provide our customers the services they request.

Each exchange in the company only has one wire center; therefore, the progress report on the five-year plan is presented at the exchange level (which is also the wire center level). Actual regulated capital expenditures for the RLEC from January 1, 2015 through December 31, 2015, as projected as part of the total 2015 capital expenditures in the five-year plan filed in 2014, in each of the Company’s exchanges are as follows:

TOTAL 2015 CAPEX DETAIL BY

Exchanges:

Amble

Chester

Grace Harbor

Manistee River

Total 2015

TOTAL	SHORTEN LOOP	SWITCHING	INTEROFFICE	GENERAL SUPPORT
-	-	-	-	-
53,688	-	-	-	53,688
538,679	538,679	-	-	-
-	-	-	-	-
592,367	538,679	-	-	53,688

Michigan Central Broadband Company
Line 3010 – Milestone Certification (Cont'd)

COMMUNITY ANCHOR INSTITUTIONS:



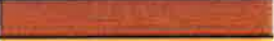


Line 2020 of the Form 481 requests per 47 C.F.R. § 54.313(e)(ii), the number, names, and addresses of community anchor institutions to which the ETC began offering broadband service in the preceding calendar year. The Company lost all of its community and school facilities due to the Federal funding for the Merit fiber project in our regulated service areas that provides access services these institutions.

CONCLUSION:

The Company is doing an excellent job progressing on the five-year service quality improvement plan filed in 2014 with the FCC with the Form 481. The Company is continuing to improve and upgrade facilities in order to provide customers with the highest quality voice and broadband service in the most cost-effective manner. This includes shortening the length of the loops, as needed, in order to provide greater bandwidth to the customer, augmenting and upgrading the interexchange facilities, as needed, to provide greater speeds and sufficient facilities for special access circuits, including, but not limited to, dedicated facilities to wireless towers, modifying switching equipment, as needed, in order to provide the services and features desired by the customer, and adding/replacing general support equipment, as needed, in order to continue to operate as a company and provide service to the end user.

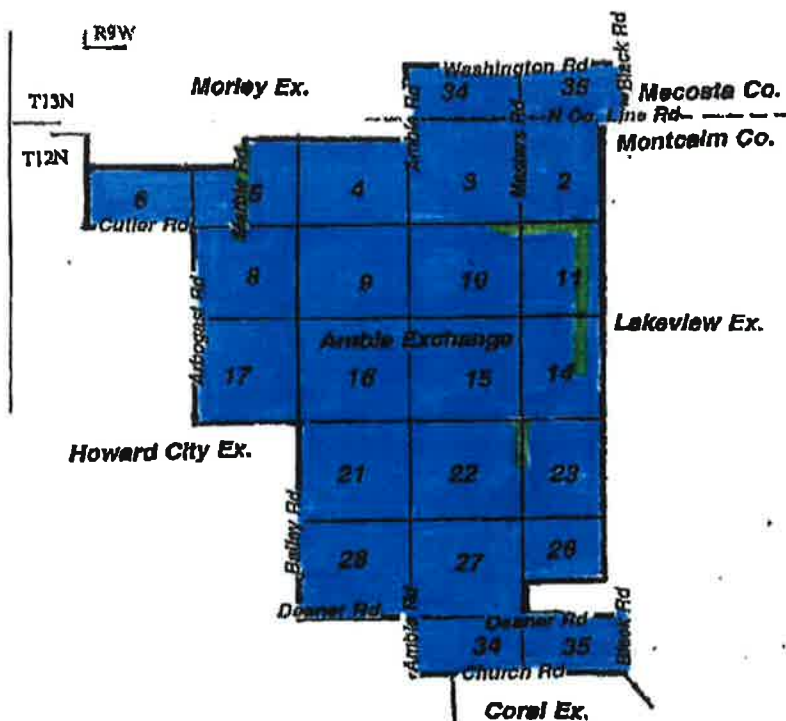
The maps attached to the end of this report show the status of the projects performed from January 1, 2015 through December 31, 2015, including a description of the stage of the project (e.g., project engineered versus project completed).

Legend

Unserved area	
Served area	
Bandwidth increase (FO upgrade)	
Planning /Engineering stage	
Permits stage	

LOCAL TELEPHONE EXCHANGE SERVICE AREA

Exchange: **AMBLE**



Issued: December 8, 2009

Effective: January 1, 2010

Issued under authority of PA 235 of 2005 and Commission's
December 20, 2005 Order in Case No. U-14731

David Hoover, President
8150 Old State Road
Johannesburg, MI 497
(906) 639-2111

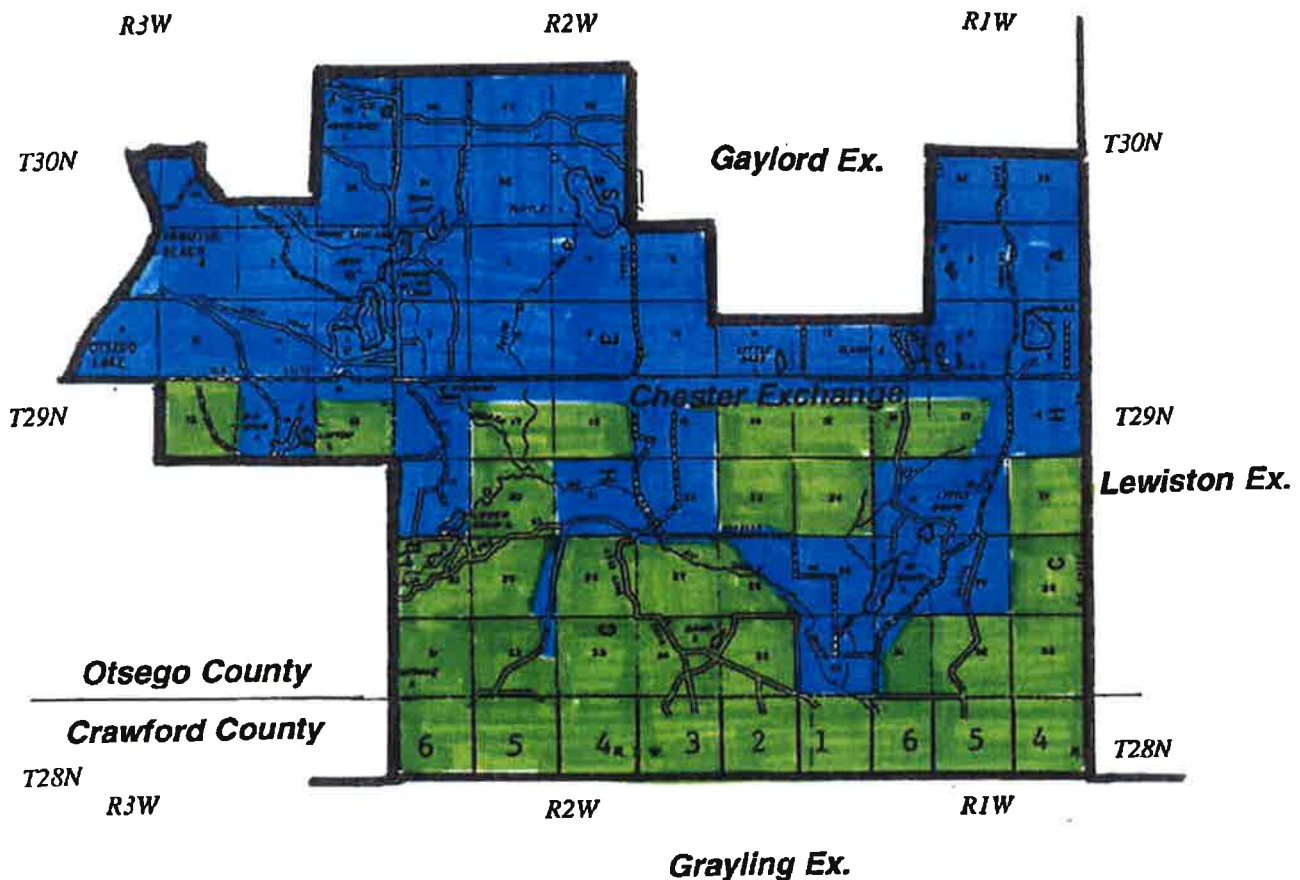
RECEIVED

By boydj3 at 10:54 am, Dec 30, 2009



LOCAL TELEPHONE EXCHANGE SERVICE AREA

Exchange: **CHESTER**



Issued: March 5, 1993

Effective: March 22, 1993

Issued under the authority of the Michigan Public Service Commission
Order dated December 22, 1992, in Case No. U-10064.

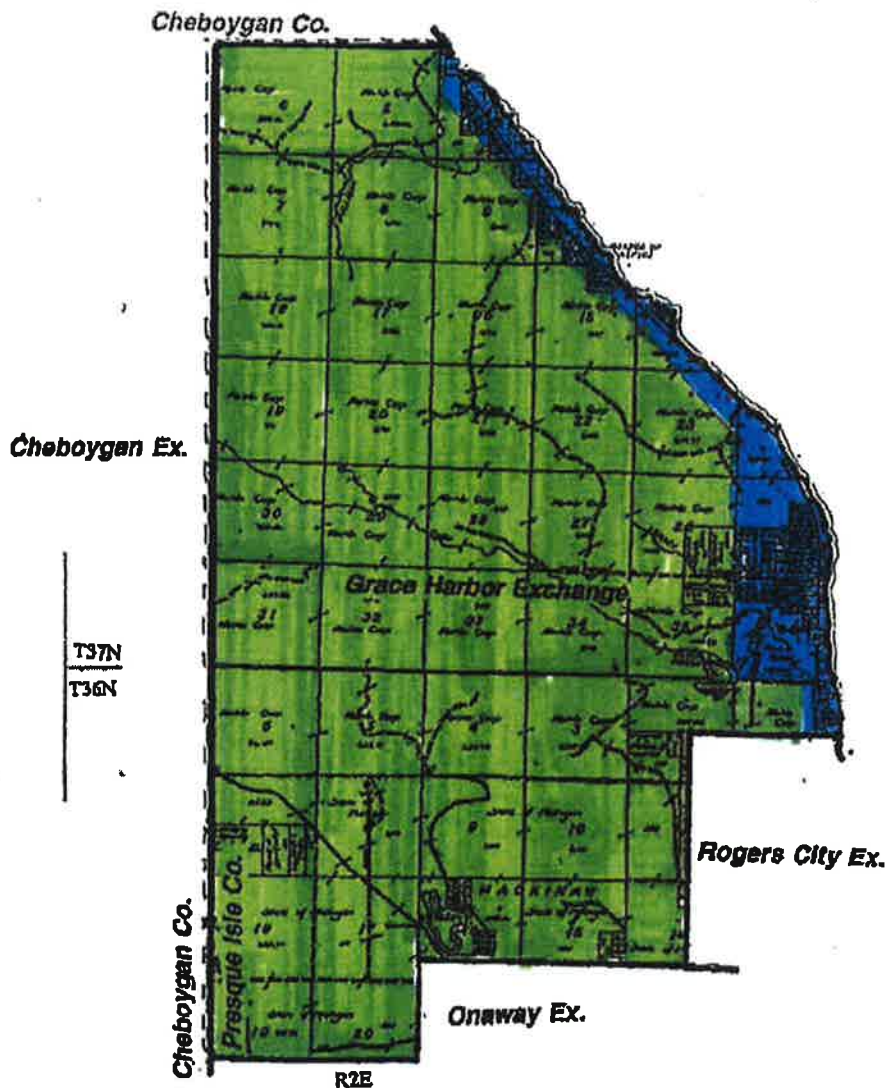
By: L. G. Matthews, President

Camey, Michigan 49812-0086



LOCAL TELEPHONE EXCHANGE SERVICE AREA

Exchange: **GRACE HARBOR**



Issued: March 5, 1993

Effective: March 22, 1993

Issued under the authority of the Michigan Public Service Commission
Order dated December 22, 1992, in Case No. U-10084.

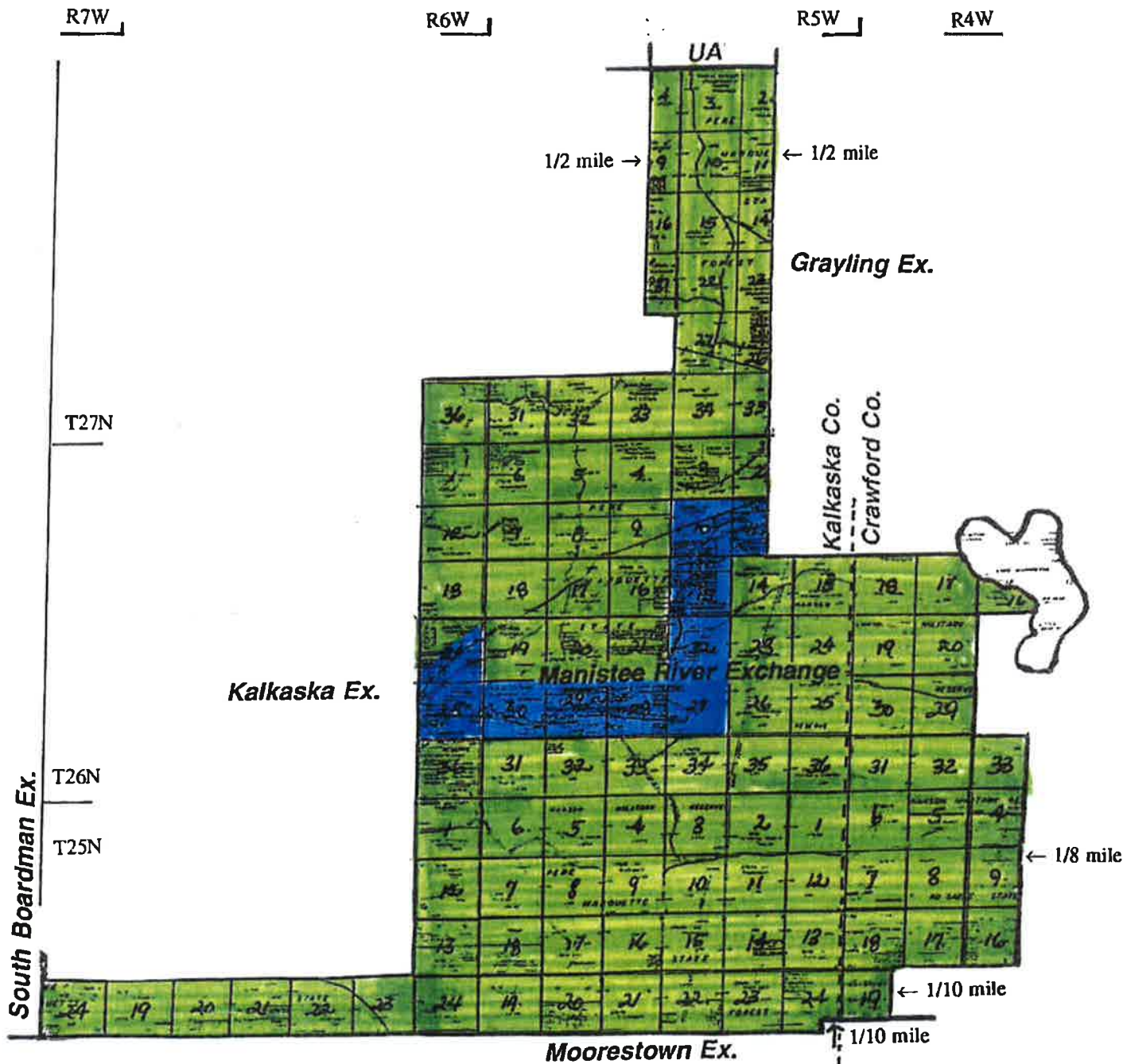
By: L. G. Matthews, President

Casey, Michigan 49812-0086



LOCAL TELEPHONE EXCHANGE SERVICE AREA

Exchange: **MANISTEE RIVER**



Issued: March 5, 1993

Effective: March 22, 1993

Issued under the authority of the Michigan Public Service Commission
Order dated December 22, 1992, in Case No. U-10064.

By: L. G. Matthews, President

Carney, Michigan 49812-0086



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SAC : 310785

498 ID : 143036486

Carrier Name : Michigan Central Broadband Company, LLC

Program Year : 2017

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